



PTO/SB/08b(08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1

of

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**Complete if Known**

Application Number	10/681,773
Filing Date	October 7, 2003
First Named Inventor	Hajime Matsuzaki
Art Unit	TBD 1634
Examiner Name	TBD
Attorney Docket Number	3522.2

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
J	1	CARRASQUILLO, MINERVA M., ET AL., Genome-wide association study and mouse model identify interaction between RET and EDNRB pathways in Hirschsprung disease, Nature Genetics, October 2002, pages 237-44, Vol. 32, Nature Publishing Group, New York, NY, USA.	
	2	DALMA-WEISZHAUSZ, DENISE D., ET AL., Single nucleotide polymorphisms and their characterization with oligonucleotide microarrays, Psychiatric Genetics, 2002, pages 97-107, Vol. 12, No. 2, Lippincott Williams & Wilkins, Philadelphia, PA, USA.	
	3	DONG, SHOULIAN, ET AL., Flexible Use of High-Density Oligonucleotide Arrays for Single-Nucleotide Polymorphism Discovery and Validation, Genome Research, 2001, pages 1418-24, Vol. 11, Cold Spring Harbor Laboratory Press, USA.	
	4	DUMUR, CATHERINE I., ET AL., Genome-wide detection of LOH in prostate cancer using human SNP microarray technology, Genomics, 2003, pages 260-69, Vol. 81, Academic Press, USA.	
	5	FAN, JIAN-BING, ET AL., Paternal Origins of Complete Hydatidiform Moles Proven by Whole Genome Single-Nucleotide Polymorphism Haplotyping, Genomics, January 2002, pages 58-62, Vol. 79, No. 1, Academic Press, USA.	
	6	GARCIA, CHRISTINE KIM, ET AL., Sequence Diversity in Genes of Lipid Metabolism, Genome Research, 2001, pages 1043-52, Vol. 11, Cold Spring Harbor Laboratory Press, USA.	
	7	GUO, QINGBIN M., DNA Microarray and cancer, Current Opinion in Oncology, 2003, pages 36-43, Vol. 15, Lippincott Williams & Wilkins, Philadelphia, PA, USA.	
	8	HALUSHKA, MARC K., ET AL., Patterns of single-nucleotide polymorphisms in candidate genes for blood-pressure homeostasis, Nature Genetics, July 1999, pages 239-47, Vol. 22, Nature America, Inc., USA.	
	9	LINDBLAD-TOH, KERSTIN, ET AL., Loss-of-heterozygosity analysis of small-cell lung carcinomas using single-nucleotide polymorphism arrays, Nature Biotechnology, September 2000, pages 1001-05, Vol. 18, Nature Publishing Group, New York, NY, USA.	
	10	LINDBLAD-TOH, KERSTIN, ET AL., Large-scale discovery and genotyping of single-nucleotide polymorphisms in the mouse, Nature Genetics, April 2000, pages 381-86, Vol. 24, Nature America, Inc., USA.	
	11	LINDROOS, KATARINA, ET AL., Minisequencing on oligonucleotide microarrays: comparison of immobilisation chemistries, Nucleic Acids Research, 2001, pages e69 (1-7), Vol. 29, No. 13, Oxford University Press, UK.	

Examiner  
Signature

Jehanne S. H.

Date  
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1/30/06

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9	12	MEI, RUI, ET AL., Genome-wide Detection of Allelic Imbalance Using Human SNPs and High-density DNA Arrays, Genome Research, 2000, pages 1126-37, Vol. 10, No. 8, Cold Spring Harbor Laboratory Press, USA.	
	13	SCHUBERT, ELIZABETH L., ET AL., Single Nucleotide Polymorphism Array Analysis of Flow-Sorted Epithelial Cells from Frozen Versus Fixed Tissues for Whole Genome Analysis of Allelic Loss in Breast Cancer, American Journal of Pathology, January 2002, pages 73-79, Vol. 160, No. 1, American Society for Investigative Pathology, USA.	
	14	WARRINGTON, JANET A., ET AL., New Developments in High-Throughput Resequencing and Variation Detection Using High Density Microarrays, Human Mutation, 2002, pages 402-09, Vol. 19, No. 4, Wiley-Liss, Inc., USA.	
	15	WILSON, S.G., ET AL., Comparison of Genome Screens for Two Independent Cohorts Provides Replication of Suggestive Linkage of Bone Mineral Density to 3p21 and 1p36, American Journal of Human Genetics, 2003, pages 144-55, Vol. 72, No. 1, American Society of Human Genetics, USA.	
	16	ZHOU, WEI, Mapping genetic alterations in tumors with single nucleotide polymorphisms, Current Opinion in Oncology, 2003, pages 50-54, Vol. 15, No. 1, Lippincott Williams & Wilkins, Inc, Philadelphia, PA, USA.	
	17	RUBENSTEIN, K, The Current State of the Biochip Business, Drug & Market Development, November 1999, pages 392-96, Vol. 10, No. 11, Drug & Market Development Publications, USA.	

Examiner Signature	Jehanne Sitter	Date Considered	1/30/06
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